Kansas Department of Health and Environment Bureau of Waste Management 1000 SW Jackson, Suite 320, Topeka, Kansas 66612-1366

HHW Management at Municipal Solid Waste Landfills and Transfer Stations

Technical Guidance Document SW 04-01



Even though Household Hazardous Waste (HHW) can be disposed in a permitted Municipal Solid Waste Landfill (MSWLF), any effort to keep this waste out of the landfill is encouraged by BWM. In this light, the owner or operator of an MSWLF or Transfer Station may segregate material to send to an HHW facility provided the MSWLF or Transfer Station and the HHW facility are in agreement and have approved operating plans that fully describe this management method. This document provides guidance to allow landfill owners and operators who choose to voluntarily remove these residential wastes from the landfill and dispose of them through a HHW facility.

Usually, only waste segregated from residential trash is eligible to go to an HHW facility. However waste from commercial facilities can be segregated and taken to the HHW if the generator is a Small Quantity Generator (SQG) (generating less than 55 pounds of regulated hazardous waste and disposing of the waste on a monthly basis) and the receiving HHW has an approved operating plan to receive SQG waste.

When a landfill segregates waste it is assumed the waste is residential waste. It is not necessary for the MSWLF or Transfer Station to determine the source of HHW type waste.

It is the responsibility of the MSWLF to manage the landfill in a manner that prevents unauthorized regulated hazardous wastes from being disposed of in the landfill. For those HHW facilities and MSWLFs and Transfer Stations participating in this system of waste management, a modification to the operating plans describing these activities must be completed and submitted to KDHE. Additionally, the MSWLF or Transfer Station must have on site an approved storage cabinet for storage of these wastes prior to transport to the HHW. This would not apply to those MSWLFs or Transfer Stations that are located in the same locale as the HHW facility.

The county or counties utilizing an MSWLF or Transfer Station that uses this guidance are strongly urged to provide a public education effort encouraging the use of the HHW facility for disposal of household hazardous waste rather than disposing as regular trash. This could be accomplished through mail-outs, newspaper, or other methods.

Additionally, regulated hazardous waste discovered in quantities larger than 55 pounds should be set aside and KDHE must be notified immediately as required by K.A.R. 28-29-108(a)(4).

Additional Information

These are general guidelines only. For information regarding any specific or different management options, you may contact the Bureau of Waste Management at (785)296-1600 or at the address at the top of this document. This document and additional information are also available on BWM's website: www.kdhe.state.ks.us/waste.